

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,033,824 B2
APPLICATION NO. : 09/826206
DATED : April 25, 2006
INVENTOR(S) : John D'Elia

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 46-47, delete "in an attempt increase production" and substitute --in an attempt to increase production-- therefor

Column 7, line 36, delete "(oriT) and acts" and substitute --(*oriT*) and acts-- therefor

Column 7, line 39, delete "A mob region is usually a mob gene and an oriT from" and substitute --A mob region is usually a *mob* gene and an *oriT* from-- therefor

Column 7, line 48, delete "help of tra genes by" and substitute --help of *tra* genes by-- therefor

Column 7, line 49, delete "The tra genes are well known" and substitute --the *tra* genes are well known-- therefor

Column 7, line 53, delete "plasmids containing tra genes, such" and substitute --plasmids containing *tra* genes, such-- therefor

Column 8, line 12, delete "as the *E. coli* lac, trp, tac or" and substitute --as the *E. coli* lac, trp, tac or-- therefor

Column 12, line 26, delete "conjugation." *Ann. Rev. Biochem.* 64:141-169 (!995)" and substitute --conjugation. *Ann. Rev. Biochem.* 64:141-169 (1995)-- therefor

Column 15, line 4, delete "reverse M13 primers to facilitate DNA sequenceing" and substitute --reverse M13 primers to facilitate DNA sequencing-- therefor

Column 18, line 24, delete "the selecttd broad range" and substitute --the selected broad range-- therefor

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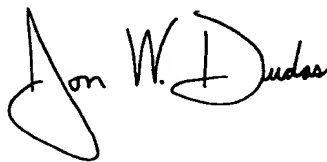
Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 20, line 6, delete "ice-water bath 10 minutes, then transferd to a"
and substitute --ice-water bath 10 minutes, then transferred to a-- therefor

Signed and Sealed this

Fourteenth Day of October, 2008

A handwritten signature in black ink that reads "Jon W. Dudas". The signature is stylized, with the first name "Jon" and last name "Dudas" clearly legible, and "W." in the middle.

JON W. DUDAS
Director of the United States Patent and Trademark Office